

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

Docket Number
13DV13713

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ARTICLE PROTECTED BY A THERMAL BARRIER COATING SYSTEM AND ITS FABRICATION

the specification of which

is attached hereto

OR

was filed on _____ as United States Application Number or PCT International Application Number _____
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code §119 (a)-(d) or §365 (b) of any foreign application(s) for patent or inventor's certificate, or §365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

PRIOR FOREIGN APPLICATION(s)

Priority Claimed

Yes No

Yes No

Additional foreign application numbers are listed on a supplemental priority data sheet attached hereto.

I hereby claim the benefit under Title 35, United States Code §119 (e) of any United States provisional application(s) listed below.

Additional provisional application numbers are listed on a supplemental priority data sheet attached hereto.

I hereby claim the benefit under Title 35, United States Code §120 of any United States Application(s), or §365 (c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Number)

(Filing Date)

(Status - patented, pending, abandoned)

(Application Number)

(Filing Date)

(Status - patented, pending, abandoned)

I hereby appoint the registered practitioners associated with Customer Number 006111 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls to: DAVID L. NARCISO at telephone number (513) 243-8925

Address all correspondence to: **GENERAL ELECTRIC COMPANY**
ATTN: ANDREW C. HESS
GE AIRCRAFT ENGINES
ONE NEUMANN WAY, M/D H17
CINCINNATI, OH 45215-6301

GEAE (9/97)

CUSTOMER NUMBER: 006111



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SOLE OR FIRST INVENTOR:

Full name: IRENE SPITSBERG

First Name

Middle Name

Last Name

Signature: Irene Spitsber

Date

08/31/01

Residence: LOVELAND, OHIOCitizenship: US

City and State

Post Office Address: 12051 WATER'S EDGE COURT, LOVELAND, OH 45140

SECOND JOINT INVENTOR:

Full name: ROBERT WILLIAM BRUCE

First Name

Middle Name

Last Name

Signature: RW Bruce

Date

8/31/2001

Residence: LOVELAND, OHIOCitizenship: US

City and State

Post Office Address: 221 WOODCREST DRIVE, LOVELAND, OH 45140

THIRD JOINT INVENTOR:

Full name:

First Name

Middle Name

Last Name

Signature:

Date

Residence: Citizenship:

City and State

Post Office Address:

FOURTH JOINT INVENTOR:

Full name:

First Name

Middle Name

Last Name

Signature:

Date

Residence: Citizenship:

City and State

Post Office Address:

For good and valuable consideration, of which I acknowledge receipt, I (we)

IRENE SPITSBERG
ROBERT WILLIAM BRUCE

09/944909
31002 U.S. PRO
08/31/01

sell and assign to General Electric Company, a New York Corporation, its successors and assigns the entire right, title and interest in and to the improvements in:

ARTICLE PROTECTED BY A THERMAL BARRIER COATING SYSTEM AND ITS FABRICATION

invented by me (us), as described in the application for United States patent

executed concurrently herewith, or
 U.S. Serial No.: , filed

and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patents on said improvements or resulting therefrom to said General Electric Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, I will communicate to said Company or its representatives or nominees any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

08/31/01

Date

IRENE SPITSBERG

State of OHIO } ss:

County of HAMILTON

This 31st day of August, 2001, before me personally came the above-named IRENE SPITSBERG to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her will for the purposes therein set forth. 11/6/01



JOANNA MACKEY
Notary Public, State of Ohio
My Commission Expires Feb. 25, 2008

(Notary Public)

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ASSIGNMENT

Docket Number
13DV13713

8/31/2001

Date



ROBERT WILLIAM BRUCE

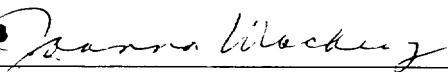
11002 U.S. PRO
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03/01/02
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State of OHIO) SS:

County of HAMILTON)

This 31st day of August, 2001, before me personally came the above-named ROBERT WILLIAM BRUCE to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.


Notary Public, State of Ohio
Commission Expires Feb. 25, 2008



(Notary Public)

Date

State of) SS:

County of)

This _____ day of _____, _____, before me personally came the above-named _____ to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

Date

State of) SS:

County of)

This _____ day of _____, _____, before me personally came the above-named _____ to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)